## BUNGAY URBAN DISTRICT COUNCIL

## ANNUAL REPORT

of the

## MEDICAL OFFICER OF HEALTH

Dr. A.C. Gee, M.R.C.S., L.R.C.P., D.P.H.

and the

## PUBLIC HEALTH INSPECTOR.

Mr. G. E. Goran, M.R.S.H., M.A.P.H.I.

For the year - 1967.

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### ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH

#### FOR THE YEAR 1967

The Chairman and Members of the Bungay Urban District Council.

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present the Annual Report of the Medical Officer of Health for the year 1967.

The mid year population of Bungay and the corresponding population in the previous year was estimated by the Registrar General to be:-

1967 **-** 3810 1966 **-** 3740

This shows an estimated increase of 70 persons. The natural increase due to excess of births over deaths was 9, as compared with the previous year when it was only 1. The total number of births for 1967 was 59 compared with 58 for the previous year. Deaths totalled 50 compared with 57 in 1966.

The adjusted birth rate was 15.9 per 1,000 estimated population, (the rate for England and Wales was 17.2). The adjusted death rate was 8.2 per 1,000 estimated population, (the rate for England and Wales was 11.2). Maternal mortality remained at nil and there were no infant deaths.

29 confirmed cases of infectious diseases were notified during the year, 14 of these being due to Measles, and 8 to Scarlet Fever.

Cases on the Tuberculosis Register increased by 2 to a total of 26.

I have the honour to be Your Obedient Servant,

A.C. Gee.

Medical Officer of Health, Council Offices, 12 Earsham Street, Bungay.

Tel. Bungay 176.

## GENERAL STATISTICS

Area(in acres)	• • • • • • • •	2,642
Registrar-General's estimate of population	(mid 67)	3,810
Number of inhabited houses (estimated)		1,402
Rateable Value		£128,435
Product of Fenny Rate (estimated)	• • • • • • • • •	<b>.</b> £538
T TIVE DEDUC		T
LIVE BIRTHS:-	Bungay U.D.C.	England & Wales
Number	59	
Rate per 1,000 population	15.5	17.2*
ILLEGITIMATE LIVE BIRTHS:-		
per cent of total live births	11.86	-+-
STILLBIRTHS:-		
Number	Nil	-
Rate per 1,000 total live and still births	Nil	11.2*
FOTAL LIVE AND STILL BIRTHS:-	59	-
INFANT DEATHS (Deaths under 1 year).	Nil	-
IITANT MORTALITY RATES:-		
Total infant deaths per 1,000 total live births	Nil	18.3
Meo-Natal Mortality Rate:-		
(Deaths under 4 weeks per 1,000 total live births).	Nil	12.5
Early Neo-Natal Mortality Rate:-		
(Deaths under 1 week per 1,000 total live births).	Nil	10.8
Perinatal Mortality Rate:-		
(Stillbirths and deaths under 1 week comb ned per 1,000 total live and stillbirths).	Nil	25.4
MATERNAL MORTALITY (including abortion) Number of deaths	Nil	-
	عل علم ۱۰	
Rate per 1,000 total live and stillbirths	Nil	-

<sup>-</sup> not applicable
+ not yet available
\* based on estimated
figures.

## VITAL STATISTICS.

LIVE BIRTHS.	Male	Fenale	Total
Total	29	30	59
Legitimate	26	26	52
Illegitimate	3	4	7
STILLBIRTHS.			
Total	_		_
Legitimate	-	_	Chap
Illegitimate	-	_	gene.
DEATHS OF INFANTS UNDER 1 YEAR.			
Total	_		
Legitimate		-	
Illegitimate	-	-	•
DEATHS OF INFANTS UNDER 4 WEEKS.			
Total	-	-	
Legitimate	80-1		-
Illegitimate	-	um.	-
DEATHS OF INFANTS UNDER 1 WEEK.			
Total	-	-	-
Legitimate	et-m	_	-
Illegitimate		-	-
DEATHS - all ages.	25	25	50
RATES.			
Europe Studies			
Births - Crude Rate per 1,000 home population.		15.5	
Ratio of local adjusted rate to national rate		0.93	
Deaths - Crude rate per 1,000 (all population		13.1	
ages) Ratio of local adjusted			
rate to national rate		0.74	
COMPARABILITY FACTOR.			

Births 1.03

Deaths 0.63

Tuberculosis, respiratory	CAUSES OF DEATH			,
2 Tuberculosis, other  3 Syphilitic disease  4 Diphtheria		Male	Female	Total
3 Syphilitic disease	l Tuberculosis, respiratory		-	-
### Diphtheria	2 Tuberculosis, other			_
5 Whooping Cough         -	3 Syphilitic disease	_	_	_
6 Meningococcal infections 7 .cute polionyelitis 8 Messles 9 Cther infective and parasitic diseases	4 Diphtheria	_	_	-
7cute polionyelitis       -       -       -         8 Messles       -       -       -         9 Other infective and parasitic diseases       -       -         10 Malignant neoplasm, stonach       1       -       1         11 Halignant neoplasm, lung, bronchus       4       1       5         12 Malignant neoplasm, broast       -       1       1         13 Malignant neoplasm, uterus       -       -       -         14 Other Malignant and lymphatic neoplasm       1       1       2         15 Louksomia, aleukaemia       -       -       -       -         16 Diabetes       -       -       -       -         17 Vascular lesions of nervous system       2       3       5         18 Coronary disease, angina       4       1       5         19 Hypertension with heart disease       -       -       -         20 Other heart diseases       3       5       8         21 Other circulatory diseases       3       5       8         21 Other diseases of respiratory system       1       2       3         22 Humonia       1       2       3         23 Theumonia       1       2       3<	5 Whooping Cough	_	_	-
8 Messles  9 Cther infective and parasitic diseases  10 Malignant neoplasm, stonach  11 Inslignant neoplasm, lung, bronchus  4 1 5  12 Malignant neoplasm, breast  13 Malignant neoplasm, uterus  14 Other Malignant and lymphatic neoplasm  1 1 2  15 Leukaemia, aleukaemia  1 1 2  16 Diabetes  17 Vascular lesions of nervous system  2 3 5  18 Coronary disease, angina  4 1 5  19 Hypertension with heart disease  20 Other heart diseases  3 5 8  21 Other circulatory diseases  5 9 14  22 Influenza  23 Theumonia  1 2 3  24 Bronchitis  25 Other diseases of respiratory system  27 Gustritis, enteritis and diarrhoea  28 Maphritis and nephrosis  29 Hyperplasia of prostate  30 Fragmancy, childbirth, abortion  31 Congenital malformations  32 Other defined and ill-defined diseases  33 Shistor vehicle accidents  44 C 1 1  45 All other accidents  45 Michiga  46 C 2 2  27 2  28 Michiga  47 C 2 1  29 All other accidents  48 C 2 2  20 C 2  20 Shicito  10 1	6 Meningococcal infections	-	Share.	
9 Cther infective and parasitic diseases	7 .cute poliomyelitis	_	_	_
10 Halignant neoplasm, stomach 11 Halignant neoplasm, lung, bronchus 12 Halignant neoplasm, broast 13 Halignant neoplasm, uterus 14 Other Halignant and lymphatic neoplasm 15 Leukaemia, aleukaemia 16 Diabetes 17 Vascular lesions of nervous system 18 Goronary disease, angina 19 Hypertension with heart disease 20 Other heart diseases 31 5 8 21 other circulatory diseases 32 5 9 14 22 Influenza 33 Freumonia 4 1 2 3 24 Bronchitis 5 Gther diseases of respiratory system 1 2 3 26 Ulcer of stomach and duodenum 27 Gastritis, enteritis and diarrhoca 28 Bophritis and nephrosis 29 Hyperplasia of prostato 1 1 1 30 Fregnancy, childbirth, abortion 31 Congenital melformations 32 Other defined and ill-defined diseases 33 Inter accidents 4 1 1	8 Measles	_	_	-
11 Halignant neoplasm, lung, bronchus       4       1       5         12 Malignant neoplasm, breast       -       1       1         13 Malignant neoplasm, uterus       -       -       -         14 Other Malignant and lymphatic neoplasm       1       1       2         15 Loukaemia, aleukaemia       -       -       -         16 Diabetes       -       -       -         17 Vascular lesions of nervous system       2       3       5         18 Coronary disease, angina       4       1       5         19 Hypertension with heart disease       -       -       -         20 Other heart diseases       3       5       8         21 Other circulatory diseases       5       9       14         22 Influenza       -       -       -         23 Frounonia       1       2       3         24 Bronchitis       -       -       -         25 Other discusses of respiratory system       1       -       1         26 Ulcer of stomach and duodenus       -       -       -         27 Gastritis, enteritis and diarrhoea       -       -       -         28 Rephritis and nephrosis       -       1       1	9 Other infective and parasitic diseases	_	_	_
12   Nalignant neoplasm, breast	10 Malignant neoplasm, stomach	ı	_	1
13 Malignant neoplasm, uterus	ll Halignant neoplasm, lung, bronchus	4	1	5
14 Other Malignant and lymphatic neoplasm       1       1       2         15 Leukaemia, aleukaemia       -       -       -         16 Diabetes       -       -       -         17 Vascular lesions of nervous system       2       3       5         18 Coronary disease, angina       4       1       5         19 Eypertension with heart disease       -       -       -         20 Other heart diseases       3       5       8         21 Other circulatory diseases       5       9       14         22 Influenza       -       -       -         22 Influenza       -       -       -         23 Fneumonia       1       2       3         24 Bronchitis       -       -       -         25 Other diseases of respiratory system       1       -       1         26 Ulcer of stomach and duodenum       -       -       -         27 Gastritis, enteritis and diarrhoea       -       -       -         28 Rephritis and nephrosis       -       1       1         29 Hyperplasia of prostate       1       -       1         30 Fregaancy, childbirth, abortion       -       -       -         <	12 Malignant neoplasm, breast		1	1
15 Leukaemia, aleukaemia	13 Malignant neoplasm, uterus	-	-	-
16 Diabetes       -       -       -       -       -         17 Vascular lesions of nervous system       2       3       5         18 Coronary disease, angina       4       1       5         19 Hypertension with heart disease       -       -       -         20 Other heart diseases       3       5       8         21 Other circulatory diseases       5       9       14         22 Influenza       -       -       -         22 Influenza       -       -       -         23 Fneumonia       1       2       3         24 Bronchitis       -       -       -         25 Other discusses of respiratory system       1       -       1         26 Other of stomach and duodenum       -       -       -         27 Gastritis, enteritis and diarrhoca       -       -       -         28 Hophritis and nephrosis       -       1       1         29 Hyperplasia of prostato       1       -       1         30 Pregnancy, childbirth, abortion       -       -       -         32 Other defined and ill-defined diseases       -       -       -         33 Notor vehicle socidents       -       -	14 Other Malignant and lymphatic neoplasm	1	1	2
17 Vascular lesions of nervous system       2       3       5         18 Coronary disease, angina       4       1       5         19 Hypertension with heart disease       -       -       -         20 Other heart diseases       3       5       8         21 Other circulatory diseases       5       9       14         22 Influenza       -       -       -         23 Fneumonia       1       2       3         24 Bronchitis       -       -       -         25 Other diseases of respiratory system       1       -       1         26 Other diseases of respiratory system       1       -       1         26 Other diseases of respiratory system       1       -       1         27 Gastritis, enteritis and duodenum       -       -       -         28 Rephritis and nephrosis       -       1       1         29 Hyperplasia of prostato       1       -       1         30 Pregnancy, childbirth, abortion       -       -       -         31 Congenital melformations       -       -       -         32 Other defined and ill-defined diseases       -       -       -         33 Notor vehicle accidents       - <td< td=""><td>15 Leukaemia, aleukaemia</td><td>_</td><td>_</td><td>-</td></td<>	15 Leukaemia, aleukaemia	_	_	-
18 Coronary disease, angina       4       1       5         19 Hypertension with heart disease       -       -       -         20 Other heart diseases       3       5       8         21 Other circulatory diseases       5       9       14         22 Influenza       -       -       -         23 Fneumonia       1       2       3         24 Bronchitis       -       -       -         25 Other diseases of respiratory system       1       -       1         26 Ulcer of stomach and duodenum       -       -       -         27 Gastritis, enteritis and diarrhoca       -       -       -         28 Hephritis and nephrosis       -       1       1         29 Hyperplasia of prostato       1       -       1         30 Fregnancy, childbirth, abortion       -       -       -         31 Congenital melformations       -       -       -         32 Other defined and ill-defined diseases       -       -       -         33 Notor vehicle accidents       -       -       -         34 All other accidents       2       -       2         35 Suicide       -       1       1 <td>16 Diabetes</td> <td>_</td> <td>-</td> <td>-</td>	16 Diabetes	_	-	-
19 Hypertension with heart disease       -       -       -         20 Other heart diseases       3       5       8         21 Other circulatory diseases       5       9       14         22 Influenza       -       -       -         23 Freumonia       1       2       3         24 Bronchitis       -       -       -         25 Other diseases of respiratory system       1       -       1         26 Ulcer of stomach and duodenum       -       -       -         27 Gastritis, enteritis and diarrhoca       -       -       -         28 Rephritis and nephrosis       -       1       1         29 Hyperplasia of prostate       1       -       1         30 Pregnancy, childbirth, abortion       -       -       -         31 Congenital melformations       -       -       -         32 Other defined and ill-defined diseases       -       -       -         33 Notor vehicle accidents       -       -       -         34 All other accidents       2       -       2         35 Suicide       -       1       1	17 Vascular lesions of nervous system	2	3	5
20 Other heart diseases       3       5       8         21 Other circulatory diseases       5       9       14         22 Influenza       -       -       -         23 Fneumonia       1       2       3         24 Bronchitis       -       -       -         25 Other diseases of respiratory system       1       -       1         26 Ulcer of stomach and duodenum       -       -       -         27 Gastritis, enteritis and diarrhoca       -       -       -         28 Nephritis and nephrosis       -       1       1         29 Hyperplasia of prostato       1       -       1         30 Fregnancy, childbirth, abortion       -       -       -         31 Congenital melformations       -       -       -         32 Other defined and ill-defined diseases       -       -       -         33 Notor vehicle accidents       -       -       -         34 All other accidents       2       -       2         35 Suicide       -       1       1	18 Coronary disease, angina	4	1	5
21 Other circulatory diseases       5       9       14         22 Influenza       -       -       -         23 Fneuronia       1       2       3         24 Bronchitis       -       -       -         25 Other diseases of respiratory system       1       -       1         26 Ulcer of stomach and duodenum       -       -       -         27 Gastritis, enteritis and diarrhoca       -       -       -         28 Rephritis and nephrosis       -       1       1         29 Hyperplasia of prostate       1       -       1         30 Fregnancy, childbirth, abortion       -       -       -         31 Congenital melformations       -       -       -         32 Other defined and ill-defined diseases       -       -       -         33 Notor vehicle accidents       -       -       -         34 All other accidents       2       -       2         35 Suicide       -       1       1	19 Hypertension with heart disease	-	_	-
22 Influenza       -       -       -         23 Fneumonia       1       2       3         24 Bronchitis       -       -       -         25 Other discesses of respiratory system       1       -       1         25 Ulcer of stomach and duodenum       -       -       -         27 Gastritis, enteritis and diarrhoca       -       -       -         28 Rephritis and nephrosis       -       1       1         29 Hyperplasia of prostate       1       -       1         30 Fregnancy, childbirth, abortion       -       -       -         31 Congenital melformations       -       -       -         32 Other defined and ill-defined diseases       -       -       -         33 Notor vehicle accidents       -       -       -         34 All other accidents       2       -       2         35 Sticite       -       1       1	20 Other heart diseases	3	5	8
23 Fneumonia       1       2       3         24 Bronchitis       -       -       -         25 Other discesses of respiratory system       1       -       1         26 Ulcer of stomach and duodenum       -       -       -         27 Gastritis, enteritis and diarrhoca       -       -       -         28 Nephritis and nephrosis       -       1       1         29 Hyperplasia of prostate       1       -       1         30 Pregnancy, childbirth, abortion       -       -       -         31 Congenital melformations       -       -       -         32 Other defined and ill-defined diseases       -       -       -         33 Notor vehicle accidents       -       -       -         34 All other accidents       2       -       2         35 Suicide       -       1       1	21 Other circulatory diseases	5	9	14
24 Bronchitis       -       -       -         25 Other diseases of respiratory system       1       -       1         28 Ulcer of stomach and duodenum       -       -       -         27 Gastritis, enteritis and diarrhoca       -       -       -         28 Nephritis and nephrosis       -       1       1         29 Hyperplasia of prostato       1       -       1         30 Fregnancy, childbirth, abortion       -       -       -         31 Congenital melformations       -       -       -         32 Other defined and ill-defined diseases       -       -       -         33 Notor vehicle accidents       -       -       -         34 All other accidents       2       -       2         35 Suicide       -       1       1	22 Influenza		_	-
25 Other discuses of respiratory system 1 - 1 26 Ulcer of stomach and duodenum 27 Gastritis, enteritis and diarrhoea 28 Nephritis and nephrosis - 1 1 29 Hyperplasia of prostate 1 - 1 30 Fregnancy, childbirth, abortion 31 Congenital melformations 32 Other defined and ill-defined discuses 33 Notor vehicle accidents 34 All other accidents 2 - 2 35 Suicide - 1 1	23 Fneumonia	1	2	3
26 Ulcer of stomach and duodenum       -       -       -         27 Gastritis, enteritis and diarrhoea       -       -       -         28 Nephritis and nephrosis       -       1       1         29 Hyperplasia of prostate       1       -       1         30 Fregnancy, childbirth, abortion       -       -       -         31 Congenital melformations       -       -       -         32 Other defined and ill-defined diseases       -       -       -         33 Notor vehicle accidents       -       -       -         34 All other accidents       2       -       2         35 Ouicide       -       1       1	24 Bronchitis	_		-
27 Gastritis, enteritis and diarrhoca       -       -       -         28 Nephritis and nephrosis       -       1       1         29 Hyperplasia of prostate       1       -       1         30 Pregnancy, childbirth, abortion       -       -       -         31 Congenital melformations       -       -       -         32 Other defined and ill-defined diseases       -       -       -         33 Notor vehicle accidents       -       -       -         34 All other accidents       2       -       2         35 Suicide       -       1       1	25 Other disceses of respiratory system	1		1
28 Nephritis and nephrosis       -       1       1         29 Hyperplasia of prostate       1       -       1         30 Fregnancy, childbirth, abortion       -       -       -         31 Congenital malformations       -       -       -         32 Other defined and ill-defined diseases       -       -       -         33 Notor vehicle accidents       -       -       -         34 All other accidents       2       -       2         35 Suicide       -       1       1	28 Ulcer of stomach and duodenum	_	_	
29 Hyperplasia of prostate	27 Gastritis, enteritis and diarrhoca	-	_	-
30 Pregnancy, childbirth, abortion	28 Nephritis and nephrosis	_	1	1
31 Congenital melformations	29 Hyperplasia of prostate	1		1
32 Other defined and ill-defined diseases	30 Pregnancy, childbirth, abortion	_		-
33 Notor vehicle accidents	31 Congenital melformations		_	-
34 All other accidents       2       -       2         35 Suicide       -       1       1	32 Other defined and ill-defined diseases		_	-
75 Suicide - 1 1	33 Notor vehicle accidents	-	_	
1 35 6016176	外 All other accidents	2		2
30 Monicide and operations of War	35 Suicide	man de la companya de	1	1
	36 Moniciae and operations of War			-
Totals 25 25 50	Totals	25	25	50

# Deaths from Cancer of the Lung and Bronchus during the years 1957 - 67.

Year	Male	Female	Total	Death Rate per 1000 population
1957	2	, l	3	0.84
1958		· 1	1	0.27
1959	1	1	1	0.27
1960	2	-	2	0.55
1961	1	_	1	0.28
1962	4	_	4	1.1
1963	-	_	estra	
1964	3	•••	3	0.81
1965	3	1	4	1.08
1966	4		4-	1.07
1967	4	1	5	1.36

Table showing the more important Causes of Death,

<u>Numbers and Percentages</u>.

Cause of Death	No. of 1967		Perce 1967	
Diseases of circulatory system	27	33	54.0	57.8
Vascular Lesions of nervous system	5	6	10.0	10.5
Malignant diseases	9	10	18.0	17.6
Pneumonia and Bronchitis	3	2	6.0	3.6
Influenza		_	6354	-
All other causes	6	6	12.0	10.5
Total	50	57	100.00	100.00

In 1967, 82.0% of all deaths fell under the first three haadings. The comparable figure for 1966 was 85.9%, for 1965 was 82% and for 1964 was 84%.

	1	<b>,</b>	<b></b>		7	<b>.</b>				1
Death Rate (Crude) **	No. of deaths (all ages)	No. of deaths of infants	Infant Mortality Rate *	Maternal Mortality	No. of still births	Birth Rate (Crude) **	No. of live births	No. of inhabited houses	Population	YEAR
12.3	474	3	47.8	1	4	17.9	63	1168	3570	1957
11.7	42	ı	i	1		14.2	51	1156	3580	1958
14.1	51	4	72.7	ı		15.2	55	1155	3610	1959
17.22	62	i	i	l	1	16.67	60	1161	3600	1960
16.7	60	N	40.8	\$		13,6	6.12	1153	3580	1961
17.6	65	N	34.4	ı	1	15.9	58	1265	3630	1962
19.7	72	Ŋ	37.0	1	Ы	14.8	54	1270	3650	1963
17.3	64	F	15.1	1	ı	17.9	66	1288	3690	1964
15.28	6.12	1	1	ı	H	11.38	42	1307	3590	1965
15. (2)	57	1	I	I	Н	15.5	58	1332	3740	1966
)-1 	50		1	1		15.5	59	1402	3810	1967

<sup>\*</sup> per 1,000 live births.

<sup>\*\*</sup> per 1,000 population.

Number of all confirmed cases of infectious and other notifiable diseases notified during the year 1967 according to Age and Sex.

TOTAL	65 or over	45 -64	25 –44	15 –24	10 -14	5 - 9	4 -	3 -	2	1 -	Under 1		AGE
4 4 3			<b>–</b> 1 1	·	<b>-</b> 1 1	4 1 5	<b>-</b> 1 1					M H T	SCARLET FEVER
										<u> </u>		T T	WHOOPING COUGH
7 7 14						3 5 8	- 1 1	2 - 2	1 1 2	<b>⊢</b>	·	T H M	MEASLES
2 2 4	- 1 1	1 1 2				, ,						M H T	PRIMARY PNEUMONIA
ا ا ا	2											M F T	PULMONARY TUBERCULOSIS

15 Males + 14 Females & Total 29.

Diseases notified during the year, classified according to month of occurrence

TOTAL	DECEMBER	NOVELBER	CCTOBLR	SET TEMBER	AUGUST	JULY	JUNE	MAZ	AFRIL	March	FEBRUARY	JANUARY	MONTH
	IR .	R	-0	BER							Λč	F¢;	133
8	2	100 000									N	4	SCARLET PEVER
1			<b>├</b> ─-1										WHOCPING COUGH
14			L		W	₩	N					7	MEASLES
4		N						ب				<b>}</b> J	FRIMARY PNEUMONIA
ر ا												N	PULMONARY TUBERCULOSIS
	[]		(1)		V4	<b>}</b> -J	N	H			2	14	TOTAL

	TUBERCULOSIS							
-		MAI		FEMA	F'EMALES			
		Pulmonary	Non- Pulmonary	Pulmonary	Non- Pulmonary	Total		
	No. of cases on the Register at 31st December, 1966	10	3	11	_	24		
	No. of cases added during the year.	3	_	1	_	4		
	No. of cases removed during the year.	1		1	_	2		

No. of cases on the Register at 31st December, 1967

CASES ADDED TO	THE REGISTER	CASES REMOVED FROM THE	REGISTER
New Notificatio	_	Recovered  Died  Removed to other area	1
Total	4	Total	2

# CASES ON THE REGISTER, ACCORDING TO AGE AND SEX AT 31st DECEMBER, 1967.

AGE GROUP	MALE	FEMALE	TOTAL
Under 5 years	-	_	_
5 - 14 years	-	_	-
15 - 24 years	3	2	5
25 - 44 years	7	7	14
45 - 64 years	3	2	5
65 years and over	2		2
Age unknown	_	_	_
Total	15	11	26



#### BUNGAY URBAN DISTRICT COUNCIL

# ANNUAL REPORT OF THE PUBLIC HEALTH INSPECTOR FOR THE YEAR 1967.

The Chairman and Members of the Bungay Urban District Council.

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in presenting my report of the public health work carried out within the district for the year 1967.

This report is, in the main, related to routine duties and it has not been possible to undertake any detailed work in a particular field of public health. In particular, I would wish to draw your attention to the need for a reappraisal of the housing records. This would necessitate a house to house inspection in the older areas of the town — a very time consuming task which it has not been possible to fit into the work programme for the year.

Once again it is my pleasure to comment on the considerable assistance given me by other members of the staff, without whose help my work would be much more difficult. My thanks are due to them for their generous cooperation.

I have the honour to remain Your obedient Servant,

G. E. GORAM.

Public Health Inspector and Surveyor.

#### FUBLIC HELLTH

#### Sewerage.

New switchgear was installed for two of the sewage pumps. Otherwise all plant has been satisfactory and has been in full working order throughout the year.

In spite of the fact that the disposal works has been working to full capacity, the efficiency has not been impaired. Six samples of effluent were analysed during the year and all were within the limits prescribed by the Royal Commission. Disposal of sludge by contract continued to be satisfactory throughout the year.

Construction work was commenced on a new housing estate to the south of the disposal works which means that the works are now completely within the residential area of the town. The unsatisfactory nature of this siting of the disposal works was emphasied by the County Planning Officer in the draft Town Plan which was presented last year, and a report was accordingly prepared and submitted to the Ministry of Housing and Local Government. It was suggested that the location of the sewage works was such that nuisance was inevitable to the encroaching housing estates and that the size of the works was insufficient to cope with further expansion of the town. The Ministry's reaction was not very encouraging and in view of the economic situation it did not seem reasonable to press for loan sanction for a new disposal works. Accordingly the question is left in abeyance to be reopened when conditions are more favourable.

The two new intakes to the disposal works have done much to reduce the frequency of obstruction of sewers. Beccles Road sewer has continued to give a certain amount of trouble due to silting. A major obstruction occurred in Bardolph Road which necessitated breaking into the sewer - the obstruction was removed, tree roots, and a new chamber was built at the point of entry.

## Refuse Collection and Disposal.

In spite of an increase in the number of inhabited houses, an efficient collection service has been maintained and I feel that the two loader-drivers employed are to be congratulated on this achievement. The new freighter has continued to prove its worth.

Annis Hill tip has continued in use throughout the year but it is being filled much more quickly than it was at first estimated. It now seems that there is only sufficient space for one more year's tipping. Negotiations are in hand for a new tip within the area of the Wainford Rural District Council, and if these fall through, we shall be in serious difficulty once again. It may well be that Council will have to consider the purchase of machinery to convert refuse into a more inert form so that it can be disposed of by tipping on to low lying land close to regitantial areas. Fires have been a nuisance at the Annis Hill tip from time to time and during very windy weather, tipping here has had to be stopped. Alternative tipping facilities have been hade available by Wainford Rural District Council and we are indebted to their cooperation in this respect.

#### Night Soil Disposal.

Collection is now made from three premises only. Two of these have no water supply available and the third is too low to be connected to the sewer. Weekly collection has been maintained.

The reduction in the need for the service is entirely due to the use of septic tank drainage systems by owners of properties which cannot be drained into a sewer.

Every effort will continue to be made to persuade the owners of the three remaining premises to make the necessary improvements so that the need for this service can be completely eliminated.

#### Pest Control.

In spite of a reported increase in the rat population throughout the country, there was no evidance of increased activity in this district. Only 53 premises were visited as the result of complaint - less than last year. 47 were found to be infested and appropriate action was taken. 863 routine inspections were made with infestation discovered in 159 properties. Altogether 2,189 visits were made to premises and 996 treatments were given.

Assistance was given in trapping moles in two premises. We were not able to control mole activity in the cemetery by trapping, and the services of experts were required to control the moles by poisoning.

Wasps were not so troublesome this year and very few calls for assistance were received.

One complaint of ant nuisance was received and help and advice was given. Apart from this, there were no complaints concerning insect pests.

#### Nuisances.

Bungay people are either very tolerant or environmental conditions are on a higher level than is usual. Once again the number of complaints received was negligible and no action, other than verbal or written informal notice was necessary to remedy adverse conditions.

The noise nuisance from suction machinery installed at the Printing Works was eliminated by the proprietors by the transfer of the offending machinery to another part of the works away from any residential areas.

#### Public Conveniences.

The new toilet block in the Friory Lane Car Fark was completed and brought into use. Council are to be congratulated on deciding to erect a properly equipped building and the fact that there has been no serious damage caused to the building or its fittings must be a reflection of the appreciation of the general public.

The exposed plumbing in the other toilet block continues to be irresistible to certain elements of the male population and from time to time it has been necessary to make good damage caused during their strength testing exercises.

The conveniences on Outney Common and at the Staithe Caravan Site have been properly used.

#### Caravan Sites.

The proprietor of the residential caravan site at Common End has continued to manage and maintain the site in a highly satisfactory manner.

Three single sites were licensed during the year, each used in association with the adjoining permanent housing.

The Council's holiday site at the Staithe was very popular during the noliday season. All caravans were removed at the end of the season but the site remained open for casual use during the winter nonths.

## Water Supplies.

There were no further extensions of the water mains to outlying areas during the year by the East Anglian Water Company.

Ten bacteriological and two chemical samples were analysed during the year and found to be entirely satisfactory.

A typical analysis report is given at the end of this report

There were no reports of contamination during the year and the water supply remained satisfactory both in quality and quantity. There were no reports of any plumbo solvent action and no further developments regarding proposals to add fluoride to the water.

Number of inhabited dwellings 1402

Number of dwellings supplied from a standpipe 1

Number of dwellings connected to the water main 1398

Number of dwellings not supplied with mains water 5

Of these, three have their own approved water supply and the other two are provided with a nearby standpipe from a private water supply.

## HOUSING.

## Housing Conditions.

a,	Number of houses inspected (Does not include revisits or visits to Council Houses as Housing Officer)	28
ъ,	Number unsatisfactory in any respect	15
c s	Number rendered fit -	
	1. Informal	12
	2. Formal - Public Health Acts	
	3. Formal - Housing Acts (Section 9)	
	μ. By undertakings (Section 16) - Closing Order determined	-
	5. Repair of scheduled (1955) unfit houses	1
d.	Number of Demolition Orders secured	ana
e .	Furber of dwellings included in Clearance Orders secured	_
- ,	Number of dwellings demolished by informal action	22
	Number of dwellings demolished under Demolition Orders	3
	Number of dwellings demolished under Clearance Orders	down
g.	Number of dwellings in respect of which or part of which Closing Orders were made (including Local Government Miscellaneous Provisions) Act, 1953)	
h.	Undertakings accepted not to re-let unfit houses.	5
i,	Total number of new houses erected -	
	i. by Local Authority	72
	ii. by private enterprise	17
j.	Number of families rehoused from unfit houses	20
k.	Number of properties improved by Improvement Grants	
	i. Discretionary	3
	ii. Standard	12

#### Individual Unfit Houses.

Once again there were very few complaints received from tenants concerning their housing conditions. In all cases remedial action resulted after informal verbal or written notice. One cottage under demolition order was renovated and the order was lifted. Three cottages under closing order were demolished so that the site on which they stood could be redeveloped, and three other sub-standard houses were demolished for industrial development.

A detailed report was made on three cottages resulting in the owner accepting an undertaking to renovate before re-letting. Undertaking not to re-let was also given in respect of two other cottages from which the tenants were rehoused by Council. A rough survey was carried out of houses in the older areas of the town. It is estimated that there are some 80 sub-standard houses of which 30 are actually unfit for human habitation. These figures do not include houses which are without standard amonities - internal watercloset, bath, lavatory basin and hot water supply.

### Private Housing.

Four of these were on the Millfield Estate which completes this Alvelopment. The developer commenced work on a new estate in Hillside Road and four of these were completed.

Three were completed on the Farm Close Estate and four on the Woodland Drive Estate.

The remaining two were on individual sites.

No progress was made towards moving the sewage disposal works so that land surrounding the existing works could be available for building. It seems very improbable that this land will become available in the near future and accordingly the lack of building sites within the town area is becoming acute. It is considered essential that further land to the south of the town will have to be released for building purposes.

#### Improvement Grants.

There was considerably more activity in this field than in previous years. Ten discretionary grants were approved and three were completed and paid. Twentyone standard grants were approved, one was refused, and twelve were paid. £3,661 was paid, out of which al,591 was in respect of standard grants at the higher rate as provided for in the 1964 Housing Act.

One formal applie tion was received from a tenant requesting that his house be madernised. After considerable discussion, the owner applied to carry out the necessary works and the carries of a notice was deferred.

#### Council Housing.

A year of considerable activity. Work on the Garden Close Estate was completed and 72 houses and 77 Garages became available for letting. The estate is developed on an open plan layout and by the end of the year the open areas had been grassed, trees planted and the overall appearance was most satisfactory. This is a development on which the Council can congratulate themselves and it is to be hoped that tenants think likewise and cooperate in maintaining the good appearance.

Nineteen of the twenty prefabricated bungalows were demolished and plans were well in hand by the end of the year for the redevelopment of this estate with industrialised bungalows.

The number of dwellings owned by the Council totals 515 and is made up as follows:-

> Old houses acquired 8 Houses 423 33 1 Old people's bungalews Prefabricated bungalows Flats 50

This figure represents well over one third of the total interited houses within the area.

#### Houses in Multiple Occupation.

There are no houses let in multiple occupation within the district, and the absence of the type of property usually converted for this purpose makes it unlikely that any will develop.

#### Common Lodging Houses.

There are none within the area.

#### FOOD HYGIENE.

#### Meat Inspection.

One slaughterhouse remained licensed throughout the year. The increased weekly kill reported last year continued and this has resulted in some lowering of standards due to lack of room. The proprietor has promised to spread the kill over a longer period so that his premises can be kept to the high standard which prevailed before.

Quality of the animals killed has remained high and the only condemnations have been of internal organs, apart from one pig carcase and offal which was a casualty slaughter.

A total of 2,022 animals were killed, all of which were inspected.

	Cattle excluding Cows	Cows	Calves	Sheep & Lambs	Pigs
Fo. Eilled	109	3	14	469	1427
No. Inspected	109	3	1.4	469	1427
Whole Carcases condemned Euberculosis			-	_	
Other causes	_	<del>-</del>	-	_	1
Carcasses of which some part of organ was condemned. Tuberculosis	-		-	- <b></b>	
Other causes	6	1		-	31

#### Condemnations. - Meat Inspection.

Cattle. Livers Fluke Abscessed 5

Pigs. One carcase and offal complete - peritonitis and fever.

Portions of one carcase - multiple abscess.

Lungs and Hearts - Inflammation & Congestion 7

Lungs and Hearts - Inflammation & Congestion 7
Livers Abscessed 3
Livers Cirrhosis 20

#### Other Food Inspection.

No complaints of unsound food were received.

Two 12 lb. tins of cooked ham and one 4 lb. tin of chopped pork were surrandered, the contents were found to be unsound and were destroyed.

One complaint was received regarding staining of the inside of the cans of timed peas. Examination revealed no harmful condition but the back of time was voluntarily withdrawn from sale.

#### Food Premises.

Standard of cleanliness has continued to be highly satisfactory. Storage conditions in one of the large stores is not satisfactory and the proprietors have promised early attention but as yet nothing has been done. It is to be hoped that improvements can be effected without resource to statutory action.

One new food premises was brought into use and the totals are now as follows:-

Grocers	10
Butchers	8
Cafes/Restaurants	6
Bread Shops	4
Greengrocers	7
Fishfryers	4
Wet Fish	2
Licensed Premises	13

In addition one fruit and vegetable store is operated one day each week in the market place.

One trader operates a wet fish van from premises within the town and his storage facilities are entirely satisfactory.

Eighteen premises are on the register for the sale of ice cream - all retailing prepacked ice cream. The addition to the register is a premises formerly registered for the manufacture of ice cream which was suspended after a change of ownership.

All premises with the exception of the market stall comply with regulations 16 and 19 of the Food Hygiene (General) Regulations, 1960.

#### Milk and Dairies.

There are no dairy premises within the area and no bottling or processing plants.

One premises only is used for the distribution of milk which arrives in sealed bottles ready for delivery.

Inspection and Sampling is the responsibility of the County Council who are the Food and Drugs Authority, and the following details have been submitted by their officers:-

Milk sar	mples taken	for	chemical a	analysis	2
Milk sar	mples taken	for	biological	l examination	2
Milk sar	mples taken	for	antibiotio	cs	3
Milk sar the Mill	mples taken k (Special 1	for Design	Statutory nation) Re	tests under egulations	2

All samples were satisfactory.

#### Food Sampling.

This work is carried out by officers of the County Council and the following is compiled from their report.

Eleven samples of food were taken in the area and submitted for analysis.

Nine were found to be genuine.

One sample was deemed to be incorrectly labelled and the manufacturers have rectified this error.

One sample was found to contain a colouring matter not permitted under latest legislation and the stock of this commodity was withdrawn.

#### FACTORIES AND WORKSHOPS

#### Factories.

One new power factory was added to the register during the year giving a total of 27. There are no non-power factories on the register.

all premises were maintained in a satisfactory conditions, and no action was required.

#### Outworkers.

There were 164 outworkers on the lists submitted by a local firm engaged in the manufacture of wearing apparel. Of these 45 were resident within the district.

Prescribed Particulars on the Administration of the Factories Act, 1961

### Part 1 of the Act.

1. Inspection for purposes of provisions as to health.

	No.	Number of			
Fremises (1)	on Register (2)	Insp. (3)	Written Notices (4)	Occupiers prosecuted (5)	
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities.	<del>-</del>	-		<del>-</del>	
(ii) Factories not included in (i) in which section 7 is enforced by the Local Authority.	27	27	<u>-</u>		
(iii) Other premises in which Section 7 is enferced by the Local Authority (excluding out-worker's premises).	٤ 7	12	-	-	
Total	33	38	and the second s		

<sup>2.</sup> Cases in which defects were found - none.

Part VIII of the Act.
Cutwork.

(Sections 133 and 134).

Nature of Work.	No. of Outworkers in August list required by Section (133(1)(c)	No. of cases of default in send-ing lists to the Council.	No. of prosecutions for failure to supply lists.	No. of instances of work in unwhole-some premises.	Notices served.	Prosecu- tions.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Wearing apparel -Making	164	a	unt de	-	_	<u></u>

## OFFICES, SHOPS AND RAILWAY PREMISES ACT.

Only one new registration was made during the year.

Three premises were removed from the register during the year.

## Registration and General Inspections.

			<del></del>	
Class of Premises	Registered	Premises Removed from Register During the Year.	Total No. of Premises on Register at end of year.	Premises Receiving General Inspection during the Year
Offices	-	1	15	3
Retail Shops	1	2	47	29
Warehouses	_	-	1	1
Catering Establish- ments	-	-	5	5
Fuel Storage	иа	-	pana .	n <sub>i</sub> a.
Totals	1	3	68	38

Analytical and consulting chemists Eric W. Wood, PhD., A.R.C.S., F.R.I.C. LINCOLNE SUTTON & WOOD Ltd,

Sample received 19th December 1967. From East Anglian Water Co.

Norwich HOR. 291. Tel.Norwich 24555. Clarence House,

4th January, 1968.

Marked Raw and treated water -Outney Common, Bungay. Lab. No. 4795/6/W. Cert. No. U.485

The Chemical results are in parts per million.

	•	m'd.d 6.0	Fluoride:	nil.	Od'our: r	sfactory. Od	satisfa	1	Taste:	Eil.	- Colored	n i l	Deposit:	1	: clear.	rance	Appearance:
		nil	VI	7.3 0.06	7.3	515	20	220 125		3/15	<u>ي</u> 	76	0.03 0.5 nil	0.		ā nil	Treated mil water
Odour: ni]	sfactory.	satisfac	Taste	r: mil	Colour:	Deposit: iron compounds.	ron co	- t.	Depo	- 52+t	sccen mword		Clear, very slight	ar, v		rance	Appearance:
		nil	nil	0.32	7.2	520	22	130	220	350		80	5 nil	2 0.5	0.02	r   nil	Raw water
	E. Coli Type 1.	Presumptive Coliform Organisms.	Colonies per ml. on agar at 37° C. 2 days.	Iron.	pH.	Total Dissolved Solids at 180°C.	Free Carbon Dioxide.	Perm.	Temp.	Total.	Oxygen absorbed from Permanganate (4 hr. 27°°C)	Chlorion as Chlorine.	Nitrite.	Nitrate.	Albuminoid.	Ammoniacal.	Distinctive No or Name.
No.per 100 ml.		Probable							Hardnes	H			-	gen.	Nitrogen		•
										•	•						

Remarks:-Both waters are of excelled bacteriological and organic quality. There is sufficient iron present in the raw water to give rise to slight deposit on standing but this has been reduced to a negligible proper con in the treated water, in the openion this is suitable for drinking and general purposes.

for Lincolne Sutton & Wood Ita,



